BUREAU OF LAND MANAGEMENT GLENDALE FIELD OFFICE

Decision Record and Finding of No Significant Impact (FONSI) for the Grave Creek Watershed Project EA # OR-118-02-013

I. Decision / FONSI: I have decided to implement the culvert replacement and stabilization project proposed as Alternative 1 in the Grave Creek Watershed Project Stream Culvert Replacements environmental assessment (EA) #OR-118-02-013, dated May 2002. I find that this action, with its project design features, will not result in significant impacts on the human environment and an Environmental Impact Statement is not required. This decision is consistent with the *Medford District Record of Decision and Resource Management Plan* (RMP, 1995), and amendments.

The Grave Creek Watershed Project includes replacing damaged and undersized culverts, stream bank stabilization and structure replacement at stream crossings on existing roads. Projects proposed on private lands include roads used by the BLM through reciprocal right-of-way agreements or road use agreements. Project Design Features have been included to minimize or completely avoid impacts to related resources. The specific units and areas are identified in Table 1, below, and on the attached map.

Table 1 Grave Creek Watershed Project 2002

Stream and Road Number * and location	Structure	Type of construction
5.** Slate Creek #34-5-10 rd. T33S R4W Sec29	culvert w/ temp bypass	replacement
17. Clark Creek #1 #34-5-10 rd. T34S R5W Sec01	culvert w/ temp bypass	construct boulder weir at outlet
6 . Clark Creek #2 #34-5-35 rd. T33S R5W Sec26	culvert	remove and replace with low water crossing
8. Wolf Creek #1 #33-5-7 rd. (Board Tree Road). T33S R5W Sec07	culvert	replacement
10. Big Boulder Creek #1 #34-5-10 rd. T33S R4W Sec15	culvert	replace or construct boulder weir at outlet
31. Big Boulder Creek #2 #33-4-15.1 rd. T33S R4W Sec09	Culvert	replacement
11. Eastman Gulch #34-5-2.1. T33S R5W Sec35	culvert	replacement

Stream and Road Number * and location	Structure	Type of construction
21. Bummer Gulch #33-5-10.6 rd. T33S R5W Sec10	culvert	replacement
23. Upper Grave Creek #1 #34-5-10 rd. (T33S R4W Sec11 NWSW)	culvert	construct boulder weir at outlet
25. Upper Grave Creek #2 #34-5-10 rd. near road #33-4-3.3 T33S R5W Sec03	weir	construct boulder weir at outlet
24. Panther Creek #34-5-10 near road #33-4-11.2 T33S R4W Sec11	culvert w/ temp bypass	replacement
27. Coyote Creek #2 #33-5-21.1 rd. T33S R5W Sec27	culvert	replacement
29. Baker Creek #2 #33-4-31 rd. T33S R4W Sec31	culvert	replacement
30. Lick Creek #33-4-21.0 rd. (to Pleasant Creek Road) (T33 S R4W Sec 22 NW)	culvert	replacement
33. Last Chance Creek #1 #34-5-10 rd. T33S R4W Sec10	culvert w/ temp bypass	replacement
40. Last Chance Creek #2 #33-4-15	culvert	construct boulder weir at outlet
Rock Creek T33S R7WSec32	culvert	replacement

^{*} BLM jurisdiction unless noted otherwise

II. Rationale: There are approximately 800 miles of roads within the watershed with numerous stream crossings. The roads that would be affected by this action currently provide public access to private lands and recreation areas as well as BLM administered public forested lands. BLM staff have identified numerous stream crossings that currently impair or completely block passage of aquatic species including fish. This action meets its stated objectives of providing for public safety, reduce the current and future risk of sedimentation, maintaining or improving fish passage, and maintaining road access to private, public and recreation areas.

The following critical elements of the human environment have been analyzed in the EA and will not be significantly affected by this project: air quality, areas of critical environmental concern, historical or cultural resources, Native American religious sites, prime or unique farmlands, flood plains, threatened or endangered species, known hazardous waste areas, water quality, wetlands, riparian zones, invasive species, wild and scenic rivers, wilderness and energy development, production or distribution.

Notice of this decision will appear in the Grants Pass Daily Courier and Umpqua Free Press

^{**} Project numbers are derived from master list of restoration projects for Grave Creek Watershed and are used for tracking purposes.

newspapers. The decision will also be posted on the Medford District web site http://www.or.blm.gov/Medford/.

This decision may be appealed to the Interior Board of Land Appeals (IBLA), Office of the Secretary, in accordance with the regulations contained in Title 43 Code of Federal Regulations (CFR) Part 4. If an appeal is taken, a written notice of appeal must be filed in the Glendale Field Office, Bureau of Land Management, U.S. Department of the Interior, 3040 Biddle Road, Medford, Oregon, 97504 within 30 days from publication of this decision in the newspaper. The appellant has the burden of showing that the decision appealed from is in error. If the appellant wishes to file a petition pursuant to 43 CFR 4.21 for a stay of the effectiveness of this decision during the time the appeal is being reviewed by the IBLA, it must accompany the notice of appeal. Copies of the notice of appeal and petition for a stay must also be submitted to each party named in this decision and to the IBLA and to the appropriate Office of the Solicitor at he same time the original documents are filed with this office. If a stay is requested, the appellant has the burden of proof to demonstrate that a stay should be granted.

Lynda L. Boody

Field Manager, Glendale Resource Area

Medford District, Bureau of Land Management